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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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length: 2000000000
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1: /cgn2_6/ptodata/2
2: /cgn2_6/ptodata/2
3: /cgn2_6/ptodata/2
4: /cgn2_6/ptodata/2
5: /cgn2_6/ptodata/2
5: /cgn2_6/ptodata/2
7: /cgn2_6/ptodata/2
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/cgn2_6/ptodata/2/ina/5B_COMB.seq:*
/cgn2_6/ptodata/2/ina/5C_COMB.seq:*
/cgn2_6/ptodata/2/ina/5D_COMB.seq:*
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/cgn2_6/ptodata/2/ina/6_COMB.seq:*
/cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*
/cgn2_6/ptodata/2/ina/Dackfiles1.seq:*
 GenCore version (c) 1993 - 2000
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                                                                                                                  COMPUTER NEAR COMPUTER IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.7
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/133,629
FILLING DATE: 07-OCT-1993
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Greer, Helen
REGISTRATION NUMBER: M0828/7001
REFERENCE/DOKET NUMBER: M0828/7001
REFERENCE/DOKET NUMBER: M0828/7001
TELECOMMUNICATION INFORMATION:
TELEPONE: 617-720-344
TELEX: 92-1742 EZEKIEL
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 282 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-08-133-629-8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 8, Application US/08133629
Patent No. 5597694
GENERAL INFORMATION:
APPLICANT: MUNTOC, David J.
APPLICANT: Housman, David E.
ITILE OF INVENTION: AMPLIFICATION OF
NUMBER OF SEQUENCES: B.
CORRESPONDENCE ADDRESS:
ADDRESSEE: Wolf, Greenfield & Sack
STREET: 600 Atlantic Avenue
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Best Local Similarity 78.7%;
Matches 218; Conservative
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CITY: Boston
STATE: Messachusetts
COUNTRY: United States of America
COUNTRY: 02210
COMPUTER READABLE FORM:
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US-08-658-136-1
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Pred. No. 1.2e-32;
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                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US/07/816,289
FILING DATE: 03 JAN 1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/07/635,544
FILING DATE: 18-JAN-1991
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US89/03051
FILING DATE: 13-JUL-1989
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
                                                                                                                                                                                                                 APPLICATION NUMBER: US/07/224,035
EILING DATE: 13-JUL-1988
ATTORNEY/AGENT INFORMATION:
NAME: Cimbala, Michele A
REGISTRATION NUMBER: 33,851
REFERENCE/DOCKET NUMBER: 0627.28300
TELECOMMUNICATION INFORMATION:
                                                                                              TELEFAX: (202)833-8716
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS:
LENGTH: 1737 base pairs
TYPE: NUCLEIC ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Stevens, Richard L.
APPLICANT: Avraham, Shalom
TITLE OF INVENTION: HEMATOPOIETI
TITLE OF INVENTION: TRANSCRIPTIC
TITLE OF INVENTION: THEREOF
NUMBER OF SEQUENCES: 18
FEATURE:
NAME/KEY: exon
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/906,871
FILING DATE: 19920103
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                                       MOLECULE TYPE:
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                                                             STRANDEDNESS:
TOPOLOGY: 11r
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Washington
STATE: DC
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     gcg------cacgcccggctaatttttgtattgttagtagagagatggggtttcaccata 1451
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TRANSCRIPTIONAL REGULATORY ELEMENTS OF SERGLYCIN AND USES
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; LOCATION:
US-07-906-871-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US-08-687-080-101/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 101, Application US/08687080 Patent No. 5965427 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
Matches 227; Conserv
                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/592,126
FILING DATE: 26-JAN-1996
ATTORNEY/AGENT INFORMATION:
NAME: Sholtz, Charles K.
REGISTRATION NUMBER: 38,615
REFERENCE/DOCKET NUMBER: 4600-0111.
                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM Compatible
OPERATING SYSTEM: PC-DDS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1321 acctgagctcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
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NAME/KEY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LOCATION: FEATURE:
        ELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                    STREET: 350 Caml
CITY: Palo Alto
STATE: CA
                                                                                                                                                              FILING DATE: 17 CLASSIFICATION:
                                                                                                                                                                                   APPLICATION NUMBER: US/08/687,080 FILING DATE: 17-JUL-1996
                                                                                                                                                                                                                                                                                                                                               COUNTRY: USA
ZIP: 94306
                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME/KEY:
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                                                                                                                                                                                                                                                                                                                                                                                                                         350 Cambridge Avenue, Suite
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Conservative
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16397..17327
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9597..9744
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754..9596
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9745..16396
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77.28;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Human RAD50 Gene and Methods of Use Thereof 175
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                          4600-0111.30
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RESULT 4
US-08-395-800A-7/c
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Best Local Similarity
Matches 214; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
LENGTH: 5543 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: DNA (9e)
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
INDIVIDUAL ISOLATE:
INDIVIDUAL ISOLATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: LOWE, JOH
APPLICANT: LENNON, G
APPLICANT: ROUQUIER,
APPLICANT: GIORGI, L
APPLICANT: KELLY, RC
          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMBUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/395,800A
FILING DATE: 28-FEB-1995
                                                                                                                                                                                                                                                                                                          APPLICANT: ROUQUIER, SYLVIE
APPLICANT: GIORGI, DOMINIQUE
APPLICANT: KELLY, ROBERT J
TITLE OF INVENTION: GDP-L-FUCOSE: BETA-D-GALACTOSIDE
TITLE OF INVENTION: 2-ALPHA-L-FUCOSYLTRANSFERASES, DNA SEQUENCES ENCODING
TITLE OF INVENTION: SAME, METHOD FOR PRODUCING THE SAME AND A METHOD OF
TITLE OF INVENTION: GENOTYPING A PERSON
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                           STREET: 1755 S.
CITY: ARLINGTON
STATE: VIRGINIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY:
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STRANDEDNESS: double
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CLASSIFICATION:
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                                                                                                                                                                                                                                                                       E: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT 1755 S. JEFFERSON DAVIS HIGHWAY, SUITE 400
                                                                                                                                                                                                            USA
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                                                                                   #1.30
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  CURRENT APPLICATION DATA:
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US-08-480-784-20
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Best Local Similarity 76.3
Matches 219; Conservative
COUNTRY: USA
211P: 20005
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, V
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TELEFAX: (703) 413-2220
TELEX: 24885 OPAT UR
INFORMATION FOR SEQ ID NO:
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APPLICANT:
APPLICANT:
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APPLICANT:
APPLICANT:
APPLICANT:
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LENGTH: 2115 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
                                                                                                                                                                                 APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian (
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti,
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1341 ctgcctcccaggttcaagcaattctcctgtctcagcctcccgcgtagctgggactacagg 1400
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LOCATION:
                                                                                                                                             CITY: Washington
STATE: DC
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                                                                                                                                                                                                                                                                                                                                                                     Harshman, Keith D.
Shattuck-Eidens, D
                                                                                                                                                                                                                                                                                                                                                    Tavtigian, Sean V.
                                                                                                                                                                                                                                                                                                                                                                                                                    Kamb, Alexander
                                                                                                                                                                                                                                                                                                                                                                                                                                     Swenson, Jeff
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Goldgar, David
Miki, Yoshio
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Pred. No. 4.5e-30;
0; Mismatches 60
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          Version
                                                                                                                                                                                                                                                                                             Ovarian Cancer
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; MOLECULE TYPE: DNP
; HYPOTHETICAL: NO
; ANTI-SENSE: NO
; ORIGINAL SOURCE:
; ORGANISM: Homo s
US-08-480-784-20
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: Sequence 20, Application US/08483553

: Patent No. 5709999
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Best Local Similarity 84.4%;
Matches 200; Conservative
                                                                                                                               GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
                                                                              APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                           5689
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               APPLICANT:
                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                1433
                                                                                                                                                                                                                                                                                                                                                                                                                                               5509 ATCTCACCTCTCCGCAACGTCTGCCTCCCAGGTTGAAGCCATACTCCTGCCTCAGCCTCT 5568
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 16-SEP-
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: nucleic acid
STRANDEDNESS: double
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
                                                                                                                                                                                                                                                                                                            cccacctcagcctcctaaagtgctgggattacaggcatgagtcaccgcgcccggcca 1549
                                                                                                                                                                                                                                                  CCCGCCTCAGCCTCCCAAAGTGCTGGAATTACAGGCTTGAGCCACCGTGCCCAGCAA 5745
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          6769 base pairs
                                                                            Skolnick, Mark
Goldgar, David
Miki, Yoshio
Harshman, Keith D.
Shattuck-Eidens, Donna
Tavtigian, Sean V.
                                               Kamb, Alexander
                                                             Swenson, Jeff
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Pred. No. 9.4e-30;
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                                                                                                                                                                                                                     Query Match
Best Local Similarity
Matches 200; Conserv
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APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 202-962-8300 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
5509 ATCTCACCTCTCCGCAACGTCTGCCTCCCAGGTTGAAGCCCATACTCCTGCCTCCAGCCTCT 5568
                                                                                                                                                                  1321 acctgagctcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
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ANTI-SENSE: NO
ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Ihnen, Jeffrey L.
REGISTON NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 244
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEPHONE: 202-962-4810
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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ADDRESSEE: Venable, Baetjer, Howard & Civiletti,
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer TITLE OF INVENTION: Susceptibility Gene NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE:
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ZIP: 20005
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                                                                      Wiseman,
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Pred. No. 9.4e-30;
0; Mismatches 29;
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US-08-487-002-20
                                                                                                                                                                                                                                   APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-1093-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEPHONE: 202-962-4810
TELEPHONE: 202-962-8300
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
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Patent No.
GENERAL IN
Query Match 3.3
Best Local Similarity 84.4
Matches 200; Conservative
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APPLICANT: Sinard, Jacques
APPLICANT: Eni, Mitsuu
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Durocher, Francine
TITLE OF INVENTION: 17g-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCES: 85
CORRESPONDENCE NOARNIA BRETTER, Howard & Civiletti, LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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ORGANISM: Hom
                                                                                                                                                                              HYPOTHETICAL:
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FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
                                                                                                                                                              ANTI-SENSE:
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CITY: W
STATE:
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CLASSIFICATION: 424
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                    3.18;
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  Score 164.6; DB 2;
Pred. No. 9.4e-30;
0; Mismatches 29;
                                       Length 6769;
    Indels
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APPLICANT: Skolnic
APPLICANT: Goldgar
APPLICANT: Miki, Y
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COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/483,554B
FILING DATE: 07-JUN-1995
CLASSIFICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
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Patent No.
APPLICATION UMBER: US 08/308,104
ETILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION UNUBER: US 08/300,266
ETILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION UMBER: US 08/289,221
ETILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: 1hnen, Jeffrey L.
REGISTRATION UMBER: 28,957
REGISTRATION UNUBER: 28,957
REGISTRATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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APPLICANT:
APPLICANT:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY: U
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o. 5747282
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Goldgar, David |
Miki, Yoshio
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Shattuck-Eidens, Donna M.
Tavtigian, Sean V.
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17q-Linked Breast and Ovarian Cancer
Susceptibility Gene
85
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SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic
HYPOTHETICAL: NO
HYPOTHETICAL: NO
ORIGINAL SOURCE:
ORGANISM: Homo sapiens
US-08-483-554B-20
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US-08-488-011B-20
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Best Local Similarity
Matches 200; Conserv
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                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/488,011B
FILING DATE: 07-JUN-1995
                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Shattuck-Eidens, Donna M.
APPLICANT: Tavtiglan, Sean V.
APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17g-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
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APPLICANT:
APPLICANT:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 1
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CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                               ADDRESSEE: Venable, Baetjer, Howard & Civiletti, STREET: 1201 New York Avenue, N.W., Suite 1000 CITY: Washington STATE: DC
   FILING DATE:
                                                                                                                                                                                                                              ZIP: 20005
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Shattuck-Eidens, Donna M.
Tavtigian, Sean V.
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Goldgar, David E.
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24-MAR-1995
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                     US 08/409,305
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Pred. No. 9.4e-30;
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PCT-US95-10202-20
Sequence 20, Application PC/TUS9510202
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Thnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 2488
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEFAX: 202-962-4810
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 679 base pairs
LENGTH: 679 base pairs
TYPE: NUCLeic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ONTITUS COUCCE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity
Matches 200; Conserv
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FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08,
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Theor Information:
                                                                                                                    APPLICANT: Shattuck-Eidens, Donna M.
APPLICANT: Simard, Jacques
APPLICANT: Emi, Mitsuru
APPLICANT: Lakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Nakamura, Yusuke
TITLE OF INVENTION: In Vivo Mutations and Polymorphisms
TITLE OF INVENTION: In the 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                               1381 cgcgtagctgggactacaggcg------cacgcccggctaatttttgttattgttagta 1432
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1321 acctgagotcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
                                                                                                      CORRESPONDENCE ADDRESS:
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APPLICATION NUMBER:
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                                      STREET:
COUNTRY:
                                                               ADDRESSEE: Venable, Baetjer, Howard & Civiletti, STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            gagatggggtttcaccatattagcccggctggtcttgaactcctgacctcaggtgatcca 1492
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                                    Washington
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02-SEP-1994
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Pred. No. 9.4e-30;
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RESULT 11
PCT-US95-10203-20
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PCT-US95-10202-20
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Best Local Similarity
Matches 200; Conserv
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PRIOR APPLICATION DATA:
APPLICATION DATA: US 08/289,221

FILING DATE: 12-AUG-1994

ATTORNEY/AGENT INFORMATION:
NAME: 1hnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 24,857

REFERENCE/DOCKET NUMBER: 24884-1093

TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear MOLECULE TYPE: DNA HYPOTHETICAL: NO ANTI-SENSE: NO ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
                                                                                                  1381 cgcgtagctgggactacaggcg------cacgcccggctaatttttgtattgttagta 1432
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
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APPLICATION NUMBER: US
FILING DATE: 07-JUN-1995
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                               5509 ATCTCACCTCTCCGCAACGTCTGCCTCCCAGGTTGAAGCCATACTCCTGCCTCAGCCTCT 5568
                                                                                                                                                                                                                                                     5569 CTAGTAGCTGGGACTACAGGCGCGCGCCACCACCCCGGCTAATTTTTGTATTTTTAGTA 5628
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: 202-962-8300
TELEPHONE: 202-962-8300
TELEPHONE: 707 TD NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: double
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                      Conservative
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Pred. No. 9.4e-30;
0; Mismatches 29
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Query Match Best Local Similarity Matches 200; Conserv

Conservative

3.1%; Score 164.6; DB 6 84.4%; Pred. No. 9.4e-30; ative 0; Mismatches 29

DB 6;

6769; 8

Indels Length

Gaps

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; ORGANISM: PCT-US95-10203-20
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APPLICANT: Skolnic
APPLICANT: GOldgar
APPLICANT: MYK1, Y
APPLICANT: Swenson
APPLICANT: Kamb, A
                                                                                                                                                            TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 9769 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Thmen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 28,957
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION:
CLASSIFICATION DATA:
PRIOR APPLICATION NUMBER: US
APPLICATION NUMBER: US
EILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILLING DATE: 24-MAR-1995
PRIOR APPLICATION NUMBER: US 08/348,824
FILLING DATE: 29-NOV-1994
PRIOR APPLICATION NUMBER: US 08-308,104
PRIOR APPLICATION NUMBER: US 08-308,104
                                                      STRANDEDNESS:
TOPOLOGY: 11nc
MOLECULE TYPE: 1
HYPOTHETICAL: NO
ANTI-SENSE: NO
ANTI-SENSE: NO
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PM PC POS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS: Venable, Baetjer, Howard & Civiletti, LLP
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                REFERENCE/DOCKET NUMBER: 24
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer TITLE OF INVENTION: Susceptibility Gene NUMBER OF SEQUENCES: 85
                                         ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: PCT/US95/10203 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 1201 New
CITY: Washington
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Futreal, P. Andrew
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Harshman, Keith D.
Shattuck-Eidens, Donna
Tavtigian, Sean V.
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Miki, Yoshio
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                   Homo sapiens
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APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION UNBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: 1hnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-1093
                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 07-UN-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Shattuca Lacan V.
APPLICANT: Tavtigian, Sean V.
APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: Method for Diagnosing a
TITLE OF INVENTION: Predisposition for Breast and Ovarian Cancer
TITLE OF INVENTION: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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                                                                                                                                                                                  FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                             FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
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                                                                                                                                                                                                                          APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CITY: Washington
STATE: DC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            acctgagctcactgcaacctctgcctcccaggttcaagcaattctcctgtctcagcctcc 1380
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Shattuck-Eidens, Do
Tavtigian, Sean V.
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Goldgar, David E.
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US-08-457-254-5
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TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO: 20
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 5, Application Patent No. 5986049
GENERAL INFORMATION:
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Best Local Similarity 84.4%;
TELEFAX: 206-442-6678 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compartible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: DN
                                                           ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31,6
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Forstrom, John W
APPLICANT: Lofton-Day, Catherine
APPLICANT: Lok, Si
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ANTI-SENSE:
                             TELECOMMUNICATION INFORMATION: TELEPHONE: 206-442-6673
                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   5569 CTAGTAGCTGGGACTACAGGCGCGCGCCACCACCACCGGCTAATTTTTTGTATTTTTAGTA 5628
                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                       APPLICATION NUMBER: US/08/457,254
FILING DATE:
CLASSIFICATION: 514
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                                                                                                                                                                                                                                                                  ZIP: 98102
                                                                                                                                                                                                                                                                        COUNTRY:
                                                                                                                                                                                                                                                                                                STATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: nucleic acid
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Pred. No. 9.4e-30)
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US-08-457-254-5
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GENERAL INFORMATION:
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Best Local Similarity 81.3%;
Matches 205; Conservative
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TITLE OF INVENTION: Methods for Stimulating Granulocyte/Macrophage Lineage Cells
NUMBER OF SEQUENCES: 21
CORRESPONDENCE ADDRESS:
ADDRESSEE: ZymoGenetics, Inc.
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ATTORNEY/AGENT INFORMATION:
NAME: PAIKET, GATY E
REGISTRATION NUMBER: 31-648
REFERENCE/DOCKET NUMBER: 95
TELECOMMUNICATION INFORMATION:
                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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                                                                                  CLASSIFICATION: 514
                                                                                                  APPLICATION NUMBER: US/08/484,257 FILING DATE:
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1201 Eastlake E.
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Hagen, Frederick S.
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Pred. No. 1.4e-29;
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US-08-999-927-5
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Patent No. 6099830
GENERAL INFORMATION:
APPLICANT: Kaushansky, Kenneth
TITLE OF INVENTION: Methods of Stimulating Erythropolesis
TITLE OF INVENTION: Using Hematopoletic Proteins.
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity
Matches 205; Conserv
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/999,927
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                 ATTORNEY/AGENT INFORMATION:
NAME: Parker, Gary E
REGISTRATION NUMBER: 31-
                                                                                                                                                                                                                                   COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: FEATURE:
                                                                                  CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
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CITY: Seattle
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                                                                     FILING DATE:
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     REFERENCE/DOCKET NUMBER:
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ilarity 81.3%;
Conservative
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01 Eastlake Avenue East
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join(632..644, 876..1003, 1290..1376,
3713..4375)
             Score 163.6; DB 4
Pred. No. 1.4e-29;
                         DB 4;
                         Length 4823;
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Gaps
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1493 cccacctcagcctcctaaagtgctgggattacagggcatgagtcaccgcgcccggccaagg 1552
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2890 CCTGCCTCAGCCTCCCAAAGTGCTGGGATTACAGGCGTGAGCCACTGCACCCAGCCTTCA 2949
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LOCATION: join(632..644, 876..1003, 1290..1376, 3309..3476,

LOCATION: 3713..4375)

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Search completed: December Job time: 41674 sec
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TELEPHONE: 206-442-6678
TELEPAX: 206-442-6678
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 4823 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                         Query Match 3.1%; Score 163.6; DB 5; Length 4823; Best Local Similarity 81.3%; Pred. No. 1.4e-29; Matches 205; Conservative 0; Mismatches 39; Indels 8;
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